

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

DAVID R. JOHNSON

Serial No.: 10/815,252

Filed: March 31, 2004

For: PROCESS FOR REMOVING CONTAMINANTS FROM FISCHER-TROPSCH FEED STREAMS Group Art Unit: Unassigned

Examiner: Unassigned

P.O. Box 6006

San Ramon, CA 94583-0806

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement is submitted pursuant to 37 CFR §§ 1.56, 1.98 and 1.97, particularly 1.97(b). The documents listed on the attached Form PTO/SB/08A are brought to the Examiner's attention. A copy of this document is enclosed. A copy of the foreign patent documents is enclosed for the convenience of the Patent Office.

The following co-pending, commonly assigned patent applications relate to similar subject matter as the present application:

U.S. Patent Application 10/613,058 filed July 2, 2003 titled "Catalytic Filtering of a Fischer-Tropsch Derived Hydrocarbon Stream".

I hereby certify that I have a reasonable basis for believing that this correspondence (along with any paper referred to as being attached or enclosed) will be deposited with the United States Postal Service as Express Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on April 22, 2004

Date of Deposit

James W. Ambrosius
Name of applicant, assignee, or Registered Rep.

anature

April 22, 2004

Date

U.S. Patent Application 10/613,421 filed July 2, 2003 titled "lon Exchange Methods of Treating a Fischer-Tropsch Derived Hydrocarbon Stream".

U.S. Patent Application 10/613,422 filed July 2, 2003 titled "Acid Treatment of a Fischer-Tropsch Derived Hydrocarbon Stream".

U.S. Patent Application 10/613,423 filed July 2, 2003 titled "Distillation of a Fischer-Tropsch Derived Hydrocarbon Stream".

A duplicate copy of this paper is enclosed for deposit account use, if needed.

Respectfully submitted,

James W. Ambrosius Attorney for Applicant

Reg. No. 27,70 (925) 842-1531

JWAmbrosius:kmw Enclosures

April 22, 2004

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act (1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitut	e for form 1445 PTC)	oto/	Complete if Known			
	18	TRAD	EMARKS	Application Number	10/815,252		
INFORMATION DISCLOSURE				Filing Date	March 31, 2004		
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	David R. Johnson		
				Art Unit	Unassigned		
(Use as many sheets as necessary)				Examiner Name	Unassigned		
Sheet	1	of	2	Attorney Docket Number	T-6339		

			U.S. PATENT (DOCUMENTS		
Examiner Initials *	Cite No.1	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Releva Passages or Relevant Figures Appear	
	AA	US- 2,852,546	09-16-1958	Kolling et al.	All	
	AB	US- 3,966,596	06-29-1976	Stevens et al.	All	
	AC	US- 4,101,460	07-18-1978	Small et al.	All	
	AD	US- 4,347,121	08-31-1982	Mayer et al.	All	
	AE	US- 4,376,037	03-08-1983	Dahlberg et al.	All	
	AF	US- 4,389,301	06-21-1983	Dahlberg et al.	All	
	AG	US- 4,477,597	10-16-1984	Lee et al.	All	
	AH	US- 4,568,663	02-04-1986	Mauldin	All	
	Al	US- 4,605,678	08-12-1986	Brennan et al.	All	
	AJ	US- 4,724,082	02-09-1988	Boom	All	
	AK	US- 4,810,357	03-07-1989	Chester et al.	All	
	AL	US- 4,874,733	10-17-1989	Miller et al.	All	
	AM	US- 4,976,848	12-11-1990	Johnson	All	
	AN	US- 4,983,560	01-08-1991	Copperthwaite et al.	All	
	AO	US- 5,019,543	05-28-1991	Davis et al.	All	
	AP	US- 5,407,644	04-18-1995	Rytter et al.	All	
	AQ	US- 5,486,542	01-23-1996	Posthuma et al.	All	
	AR	US- 5,770,629	06-23-1998	Degeorge et al.	All	
	AS	US- 5,811,469	09-22-1998	Leviness et al.	All	
	AT	US- 5,900,159	05-04-1999	Engel et al.	All	
	AU	US- 6,179,995 B1	01-30-2001	Cash et al.	All	
	AV	US- 6,359,018 B1	03-19-2002	O'Rear et al.	All	

Examiner Initials* Cite No.1 Country Code³ - Number⁴ - Kind Code⁵ (if known) BA EP 0 579 330 B1 BB EP 0 921 184 A1 BC WO 00 / 11113 BC WO 02 / 07883 A2 BC WO 03 / 013725 A1 Publication Date MM-DD-YYYY Publication Date MM-DD-YYYY Publication Date MM-DD-YYYY Shell Internationale Research Maatschappij E Schumann Sasol (South Africa), (Proprietary) Schumann Sasol (South Africa), (Proprietary) Schumann Sasol (South Africa), (Proprietary) BC WO 03 / 013725 A1 Publication Date MM-DD-YYYY Shell Internationale Research Maatschappij E Name of Patentee or Applicant of Cited Do Name of Patentee or Applicant	Name of Patentee or Applicant of Cited Document	
BB EP 0 921 184 A1 06-09-1999 Schumann Sasol (South Africa), (Proprietary) BC WO 00 / 11113 03-02-2000 Schumann Sasol (South Africa), (Proprietary) BD WO 02 / 07883 A2 01-31-2002 Sasol Technology (Proprietary) Limited		
BC WO 00 / 11113 03-02-2000 Schumann Sasol (South Africa), (Proprietary) BD WO 02 / 07883 A2 01-31-2002 Sasol Technology (Proprietary) Limited	h Maatschappij B.V.	
BD WO 02 / 07883 A2 01-31-2002 Sasol Technology (Proprietary) Limited	ca), (Proprietary) Ltd.	
	ca), (Proprietary) Limited	
DE WO 02 / 042735 A4 02 20 2002 Shall International Research Magistralagail	ry) Limited	
DE WO 037 013725 A1 02-20-2003 Shell internationale Research Maatscriappij 6	h Maatschappij B.V.	
25 A 1 02-20-2005 Shell internationale Research	ni ni	

Examiner Signature		Date Considered		brace
-----------------------	--	--------------------	--	-------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08b(08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute	for form 1449	В/РТО	•	Complete if Known		
	D14.4.TI	ON DIG	001 0011BE	Application Number	10/815,252	
			CLOSURE	Filing Date	March 31, 2004	
STAT	LEMEN.	T BY A	PPLICANT	First Named Inventor	David R. Johnson	
				Art Unit	Unassigned	
	(Use as mai	ny sheets as	necessary)	Examiner Name	Unassigned	
Sheet	2	of	2	Attorney Docket Number	T-6339	

	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Τ²			
	CA	PALA, P. et al., "Dehydration transformation in Ca-montmorillonite", February 2000, pages 61-67, Volume 23, No. 1, Indian Academy of Sciences, L, Bull. Mater. Sci.				
			<u> </u>			
			ļ			

			_
Examiner	Date		
Signature	Considered		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.